

Date of Deposit: October 15, 1997

ATTORNEY'S DOCKET NO. I0254/7002 (ERP)

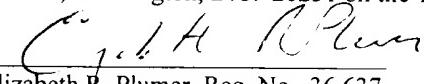
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Bachovchin, et al.
Serial No: 08/459,654
Filed: June 2, 1995
For: INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

71125 U.S. PTO
08/950542
10/15/97

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the 15th day of October, 1997.


Elizabeth R. Plumer, Reg. No., 36,637

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

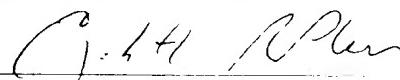
Transmitted herewith are the following documents:

- [X] Revocation by Assignee (Trustees of Tufts College) and New Power of Attorney, signed original
- [X] Certificate Under 37 CFR 3.73(b), signed original by Trustees of Tufts College
- [X] Revocation by Assignee (New England Medical Center Hospital, Inc.) and New Power of Attorney, signed original
- [X] Certificate Under 37 CFR 3.73(b), signed original by New England Medical Center Hospital, Inc.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

No fee is required. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,



Elizabeth R. Plumer
Boston, MA 02210-2211
(617) 720-3500

Docket No. I0254/7002
October 15, 1997

COPY

Express Mail Label Number :
EM192718124US

Date of Deposit: October 15, 1997

ATTORNEY'S DOCKET NO. I0254/7002 (ERP)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Bachovchin, et al.
Serial No: 08/459,654
Filed: June 2, 1995
For: INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY

The undersigned, TRUSTEES OF TUFTS COLLEGE, owner of the interest conveyed by inventors W. Bachovchin and G. Flentke in the above-identified patent application serial no. 08/459,654, filed June 2, 1995 hereby revoke any and all former powers of attorney and appoints:

David Wolf	17,528	Peter C. Lando	34,654	Paul D. Sorkin	39,039
George L. Greenfield	17,756	Gary S. Engelson	35,128	Douglas C. Doskocil	39,660
Stanley Sacks	19,900	Peter J. Gordon	35,164	John R. Van Amsterdam	40,212
Edward F. Perlman	28,105	Randy J. Pritzker	35,986	Scott A. Ouellette	38,573
Lawrence M. Green	29,384	Richard F. Guinta	36,149	Matthew B. Lowrie	38,228
Steven J. Henry	27,900	Douglas R. Wolf	36,971	Jodi-Ann McLane	36,215
Therese A. Hendricks	30,389	Elizabeth R. Plumer	36,637	Michael G. Verga	39,410
Edward R. Gates	31,616	Timothy J. Oyer	36,628		
William R. McClellan	29,409			Robert E. Rigby, Jr.	36,904
Ronald J. Kransdorf	20,004	John N. Anastasi	37,765		
M. Lawrence Oliverio	30,915	Brett N. Dorny	35,860	Robert A. Skrivanek, Jr.	41,316
James J. Foster	30,052	Helen C. Kindregan	39,243	Robert M. Abrahamsen	40,886
Charles E. Pfund	17,030	James M. Hanifin, Jr.	39,213	Lesley A. Hamlin	41,054
		David E. Huang	39,229	Lindsay G. McGuinness	38,549
Jason M. Honeyman	31,624			Mike W. Crosby	
James H. Morris	34,681	Christopher S. Schultz	37,929		P-40,970

143717.1

of Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza, 600 Atlantic Avenue, Boston, Massachusetts 02210-2211, as applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified application.

Address all telephone calls to Elizabeth R. Plumer, at telephone no. (617) 720-3500. Please forward all correspondence to:

Elizabeth R. Plumer
Registration No. 36,637
Wolf, Greenfield & Sacks, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 23/2825.

Respectfully submitted,

Date: 10/15/97

By: Joseph J. Byrne
Signature

Joseph J. Byrne, Ph.D.

Associate Provost for Research

ATTORNEY'S DOCKET NO. I0254/7002 (ERP) Date of Deposit: October 15, 1997

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Bachovchin, et al.
Serial No: 08/459,654
Filed: June 2, 1995
For: INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

TRUSTEES OF TUFTS COLLEGE, a Massachusetts corporation, certifies that it is an assignee of the right, title and interest in the patent application identified above by virtue of an assignment from inventors W. Bachovchin and G. Flentke of the patent application identified above. The assignment was filed with a Certificate of Mailing under 37 C.F.R. §1.8(a) at the U.S. Patent and Trademark Office on September 14, 1995 and was recorded on Reel 7635, Frame 0428. A copy of the Assignment, the appropriate recordation cover sheet, and the USPTO Notice of Recordation of Assignment Document are attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title from inventors W. Bachovchin and G. Flentke is in the assignee identified above.

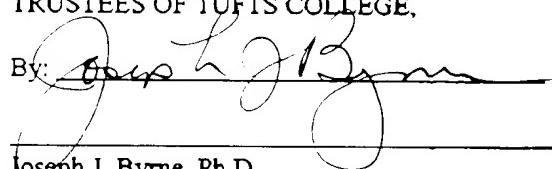
The undersigned (whose title is identified below) is empowered to sign this certificate on behalf of this assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

TRUSTEES OF TUFTS COLLEGE,

By:


Joseph J. Byrne, Ph.D.

Date: 10/15/97

Associate Provost for Research



5495/009042 13
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FEBRUARY 01, 1996

PTAS

ANITA L. MELKLEJOHN
FISH & RICHARDSON P.C.
225 FRANKLIN STREET
BOSTON, MA 02110-2804

RECEIVED

FEB 08 1996 0071743A*

FISH & RICHARDSON P.C.
BOSTON, MA

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/18/1995

REEL/FRAME: 7635/0428
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BACHOVCHIN, WILLIAM W.

DOC DATE: 08/15/1995

ASSIGNOR:

FLENTKE, GEORGE R.

DOC DATE: 09/01/1995

ASSIGNEE:

TRUSTEES OF TUFTS COLLEGE
MEDFORD, MASSACHUSETTS 02155

SERIAL NUMBER: 08093302
PATENT NUMBER: 5462928

FILING DATE: 07/15/1993
ISSUE DATE: 10/31/1995

SERIAL NUMBER: 08459654
PATENT NUMBER:

FILING DATE: 06/02/1995
ISSUE DATE:

COPY

COPY AS FILED

SEARCHED _____
INDEXED _____
MAILED _____
Reviewed By Practice System
Initials: usb
Reviewed By Billing Secretary
Initials: _____

7635/0428 PAGE 2

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

REC

10-03-1995

Morney Docket No.: 05495/009002

05495/009003

ET 80-581

DM
SEP 18
1995
PAT. & TRADEMARKS
Commissioner of Patents and Trademarks

100071743

document.

D

Name of conveying party(ies):

William W. Bachovchin and George R. Flentke

Additional name(s) attached? Yes No2. Name and address of receiving party(ies):
Trustees of Tufts College

Medford, MA 02155

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Additional names/addresses attached? Yes NoExecution Date: August 15, 1995 and
September 1, 1995

4. Application number(s) or patent number(s):

if this document is being filed with a new application, the execution date of the application is:

A. Patent Application No.(s):

08/093,302

08/459,654

B. Patent No.(s):

Additional numbers attached? Yes No5. Name/address of party to whom correspondence
concerning document should be mailed:

6. Total number of applications/patents involved: 2

Anita L. Melklejohn
 Fish & Richardson P.C.
 225 Franklin Street
 Boston, MA 02110-2804

7. Total fee (37 CFR 3.41): \$80

 Enclosed Authorized to charge deposit account

8. Deposit account number: 06-1050

If the fee above is being charged to deposit
 account, a duplicate copy of this cover sheet is
 attached. Please apply any additional charges, or
 any credits, to our Deposit Account No. 06-1050.

DO NOT USE THIS SPACE

090 KJ 09/26/95 08459654

1 581

80.00 CK

9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct
and the attached is the original document.*Anita L. Melklejohn

Name of Person Signing

Signature

Date

14 Sept 1995

Total number of pages including cover sheet, attachments, and document: 3

SEARCHED AND FILED

This document was deposited with the United States Postal Service as
 first class mail with sufficient postage on the date indicated
 above and is addressed to the Commissioner of Patents and
 Trademarks, Washington, D.C. 20231.

Anne A. Amato
Patent Office

ASSIGNMENT

For valuable consideration, we, William W. Bachovchin, of Melrose, MA; George R. Flentke of Madison, WI; hereby assign to TRUSTEES OF TUFTS COLLEGE, a MASSACHUSETTS corporation having a place of business at Medford, MA 02155, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of the following applications for United States Patent: application Serial No. 07/781,552, filed October 22, 1991, now application Serial No. 08/093,302, filed July 15, 1993; and Patent application Serial No. 08/459,654, filed June 2, 1995, both entitled INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this 1 day of September, 1995 W. Bachovchin L.S.
William W. Bachovchin

WILLIAM W. BACHOVCHIN

STATE OF Massachusetts:

:SS.

COUNTY OF Suffolk:

Before me this 1 day of September, 1995, personally appeared WILLIAM W. BACHOVCHIN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Sean Donlon
Notary Public

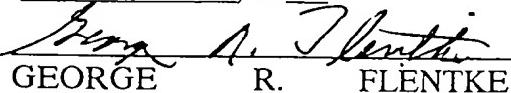
SEAN DONLON

My Commission Expires
COMMONWEALTH OF MASSACHUSETTS
COMMISSION EXPIRES JULY 8, 1999

[Notary's Seal Here]

6/17/95 AS FILED

WITNESS WHEREOF, I hereto set my hand and seal at Madison, Wisconsin,
this 15th day of August, 1995


GEORGE R. FLENTKE

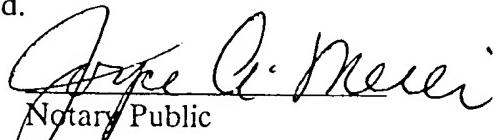
L.S.

STATE OF Wisconsin:

:SS.

COUNTY OF Dane:

Before me this 15th day of August, 1995, personally appeared GEORGE R. FLENTKE known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.


Joyce A. Meier
Notary Public

My Commission Expires: May 3, 1998

[Notary's Seal Here]

135302.b11

Date of Deposit: October 15, 1997

ATTORNEY'S DOCKET NO. I0254/7002 (ERP)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Bachovchin, et al.
Serial No: 08/459,654
Filed: June 2, 1995
For: INHIBITORS OF Dipeptidyl-Aminopeptidase Type IV

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY

The undersigned, NEW ENGLAND MEDICAL CENTER HOSPITALS, INC., owner of the interest conveyed by inventor Andrew G. Plaut in the above-identified patent application serial no. 08/459,654, filed June 2, 1995 hereby revoke any and all former powers of attorney and appoints:

David Wolf	17,528	Peter C. Lando	34,654	Paul D. Sorkin	39,039
George L. Greenfield	17,756	Gary S. Engelson	35,128	Douglas C. Dokocil	39,660
Stanley Sacks	19,900	Peter J. Gordon	35,164	John R. Van Amsterdam	40,212
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William R. McClellan	29,409			Robert E. Rigby, Jr.	36,904
Ronald J. Krasdorf	20,004	John N. Anastasi	37,765		
M. Lawrence Oliverio	30,915	Brett N. Donny	35,860	Robert A. Skrivanek, Jr.	41,316
James J. Foster	30,052	Heleen C. Kindregan	39,248	Robert M. Abrahamsen	40,886
Charles E. Pfund	17,030	James M. Hanifin, Jr.	39,213	Lesley A. Hamlin	41,054
		David E. Hoang	39,229	Lindsay G. McGuinness	38,549
Jason M. Honeyman	31,624			Mike W. Crosby	P-40,970
James H. Morris	34,681	Christopher S. Schultz	37,929		

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of Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza, 600 Atlantic Avenue, Boston, Massachusetts 02210-2211, as applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified application.

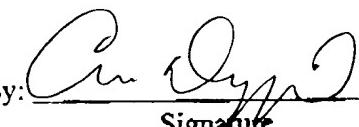
Address all telephone calls to Elizabeth R. Plumer, at telephone no. (617) 720-3500. Please forward all correspondence to:

Elizabeth R. Plumer
Registration No. 36,637
Wolf, Greenfield & Sacks, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

Please charge any fee or any fee deficiency occasioned by this document to Deposit Account No. 23/2825.

Respectfully submitted,

Date: 10/15/97

By: 
Signature

Christopher Dippel

Director, Technology Transfer

Date of Deposit: October 15, 1997

ATTORNEY'S DOCKET NO. I0254/7002 (ERP)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Bachovchin, et al.
Serial No: 08/459,654
Filed: June 2, 1995
For: INHIBITORS OF Dipeptidyl-Aminopeptidase Type IV

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

NEW ENGLAND MEDICAL CENTER HOSPITALS, INC., a Massachusetts corporation, certifies that it is an assignee of the right, title and interest in the patent application identified above by virtue of an assignment from inventor Andrew G. Plaut of the patent application identified above. The assignment was recorded on Reel 6048, Frame 0464 in U.S. Serial No. 07/781,552. A copy of the USPTO Notice of Recordation of Assignment Document, together with a copy of the filing receipt for U.S. Serial No. 08/459,654 which shows the latter application is a divisional of a continuation of U.S. Serial No. 07/781,552, are attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title from inventor Andrew G. Plaut is in the assignee identified above.

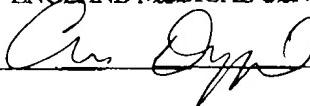
The undersigned (whose title is identified below) is empowered to sign this certificate on behalf of this assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.

Date: 10/15/97

By: 

Christopher Dippel



2
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: 05/01/92
TO:
FISH & RICHARDSON
ATTN: PAUL T. CLARK
225 FRANKLIN STREET
BOSTON, MA 02110-2804

RECEIVED

MAY 06 1992

FISH & RICHARDSON
BOSTON, MA

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:

PLAUT, ANDREW G.

DOC DATE: 12/11/91

RECORDATION DATE: 02/24/92 NUMBER OF PAGES 002 REEL/FRAME 6048/0464

DIGEST :ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.
A MA CORPORATION
BOSTON, MASSACHUSETTS

SERIAL NUMBER 7-781552 FILING DATE 10/22/91
PATENT NUMBER ISSUE DATE 00/00/00

COPY

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
08/459,654	06/02/95	1806	\$365.00	05495/009003	2	6	1

PAUL T CLARK
FISH & RICHARDSON
225 FRANKLIN STREET
BOSTON MA 02110-2804

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

WILLIAM W. BACHOVCHIN, MELROSE, MA; ANDREW G. PLAUT,
BOSTON, MA; GEORGE R. FLENTKE, BOSTON, MA.

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A DIV OF 08/093,302 07/15/93
WHICH IS A CON OF 07/781,552 10/22/91
WHICH IS A CIP OF 07/510,274 04/14/90 ABN

FOREIGN FILING LICENSE GRANTED 07/14/95
TITLE

* SMALL ENTITY *

INHIBITORS OF DIPEPTIDYL-AMINOPEPTIDASE TYPE IV

PRELIMINARY CLASS: 514

* No Docketing Required *	
Reviewed By Practice Systems	
Initials:	wsb
Reviewed By Billing Secretary	
Initials:	

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1995

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BOSTON, MA

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